

Interested in learning about
groundwater management in
Borrego Springs?



Borrego Springs Watermaster **OPEN HOUSE**

November 9, 2023 - 2pm - 4pm | San Diego County Library



Borrego Springs Groundwater Subbasin

A groundwater basin is an area underlain by permeable, saturated sediments that can store a significant amount of water underground and furnish a significant supply of groundwater to wells. The Borrego Springs Groundwater Subbasin is bordered by consolidated bedrock formations in the surrounding mountains and hills and spans approximately 98 square miles across the Borrego Valley. This area is primarily under County of San Diego jurisdiction and enclosed by the Anza-Borrego Desert State Park. The region is utilized for agricultural, residential, and recreational activities. Groundwater is the primary source of water that supports these land uses and water users, with some environmental users of shallow groundwater in the surrounding mountains. The Borrego Water District provides water and sewer services to much of the residential areas of the Borrego Valley.



Borrego Springs Watermaster

Over the last several decades, over-pumping of the Borrego Springs Groundwater Subbasin led to chronic lowering of groundwater levels and groundwater in storage. To address the over-pumping and sustainably manage the groundwater basin, the groundwater pumping rights in the Borrego Springs Subbasin were adjudicated in the Superior Court of California on April 8, 2021 (commonly referred to as the Judgment). A Watermaster was formed as part of the adjudication to enforce the Judgment which included a Groundwater Management Plan to sustainably manage the groundwater basin. The Borrego Springs Watermaster is a committee of representatives of the parties to the Judgment. The Watermaster convenes monthly to conduct its business and prepares an annual budget and assessment to fund its operations and activities. The Watermaster maintains a website for the purpose of disseminating important documents and data to the Parties, other stakeholders, and the interested public, such as meeting agendas and minutes, pumping, groundwater-level, and groundwater-quality data, guiding documents, and Watermaster forms.

**Come and ask us
questions on what
we are working on!**

Some ongoing projects include:

- » Existing groundwater-quality and groundwater-levels in the basin
- » Expansion of the Watermaster's Groundwater Monitoring Program
- » Update of the Watermaster's Groundwater Management Plan by 2025
- » The redetermination of the Sustainable Yield of the Basin by 2025
- » The Biological Restoration of Fallowed Lands project
- » Airborne Electromagnetic (AEM) Surveys being conducted by the State across the basin during November 2023

Check out the map on the flip side →

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Watermaster's Current Groundwater Monitoring Network

Wells

Symbolized by type of monitoring

- Groundwater Level Only
- Groundwater Quality Only
- Groundwater Level and Groundwater Quality

Other Features

- General Direction of Groundwater Flow
- Borrego Springs Subbasin with Management Area Divisions
- Parcel

